

39. The polypeptide of claim 38, wherein the polypeptide is at least about 90% identical to the amino acid sequence of SEQ ID NO:5.

40. The polypeptide of claim 38, wherein the polypeptide is at least about 95% identical to the amino acid sequence of SEQ ID NO:5.

41. An isolated polypeptide comprising the amino acid sequence of SEQ ID NO:5.

42. The polypeptide of claim 41, wherein the polypeptide consists of the amino acid sequence of SEQ ID NO:5.

43. An isolated polypeptide that binds to LDL and is at least about 80% identical to the amino acid sequence of SEQ ID NO:8.

44. The polypeptide of claim 43, wherein the polypeptide is at least about 90% identical to the amino acid sequence of SEQ ID NO:8.

45. The polypeptide of claim 43, wherein the polypeptide is at least about 95% identical to the amino acid sequence of SEQ ID NO:8.

46. An isolated polypeptide comprising the amino acid sequence of SEQ ID NO:8.

47. The polypeptide of claim 46, wherein the polypeptide consists of the amino acid sequence of SEQ ID NO:8.

48. An isolated polypeptide that binds to LDL and is at least about 80% identical to the amino acid sequence of SEQ ID NO:44.

1922 cont.
TOTAL 6252001

49. The polypeptide of claim 48, wherein the polypeptide is at least about 90% identical to the amino acid sequence of SEQ ID NO:44.

50. The polypeptide of claim 48, wherein the polypeptide is at least about 95% identical to the amino acid sequence of SEQ ID NO:44.

51. An isolated polypeptide comprising the amino acid sequence of SEQ ID NO:44.

52. The polypeptide of claim 51, wherein the polypeptide consists of the amino acid sequence of SEQ ID NO:44.

53. An isolated polypeptide comprising a peptide sequence, wherein the peptide sequence binds to LDL and is at least about 80% identical to a portion of the amino acid sequence of SEQ ID NO:5 that binds to LDL.

54. The polypeptide of claim 53, wherein the peptide sequence is at least about 90% identical to a portion of the amino acid sequence of SEQ ID NO:5.

55. The polypeptide of claim 53, wherein the peptide sequence is at least about 95% identical to a portion of the amino acid sequence of SEQ ID NO:5.

56. An isolated polypeptide comprising a peptide sequence, wherein the peptide sequence binds to LDL and is at least about 80% identical to a portion of the amino acid sequence of SEQ ID NO:8 that binds to LDL.

57. The polypeptide of claim 56, wherein the peptide sequence is at least about 90% identical to a portion of the amino acid sequence of SEQ ID NO:8.

58. The polypeptide of claim 56, wherein the peptide sequence is at least about 95% identical to a portion of the amino acid sequence of SEQ ID NO:8.

A 22 cont
10023529-12101
TOTAL 6252001

59. An isolated polypeptide comprising a peptide sequence, wherein the peptide sequence binds to LDL and is at least about 80% identical to a portion of the amino acid sequence of SEQ ID NO:44 that binds to LDL.

60. The polypeptide of claim 59, wherein the peptide sequence is at least about 90% identical to a portion of the amino acid sequence of SEQ ID NO:44.

61. The polypeptide of claim 59, wherein the peptide sequence is at least about 95% identical to a portion of the amino acid sequence of SEQ ID NO:44.

62. An isolated polypeptide comprising a peptide sequence identical to a fragment of at least ten amino acid residues of SEQ ID NO:5.

63. The polypeptide of claim 62, wherein the polypeptide binds to LDL.

64. The polypeptide of claim 62, wherein the peptide sequence comprises a sequence identical to a fragment of at least about 20 amino acid residues of SEQ ID NO:5.

65. The polypeptide of claim 64, wherein the peptide sequence comprises a sequence identical to a fragment of at least about 30 amino acid residues of SEQ ID NO:5.

66. The polypeptide of claim 62, wherein the peptide sequence comprises SEQ ID NO:29 or SEQ ID NO:41.

67. An isolated polypeptide comprising a peptide sequence identical to a fragment of at least ten amino acid residues of SEQ ID NO:8.

68. The polypeptide of claim 67, wherein the polypeptide binds to LDL.

A22 cont.
1005591210
T04T6252001

69. The polypeptide of claim 67, wherein the peptide sequence comprises a sequence identical to a fragment of at least about 20 amino acid residues of SEQ ID NO:8.

70. The polypeptide of claim 69, wherein the peptide sequence comprises a sequence identical to a fragment of at least about 30 amino acid residues of SEQ ID NO:8.

71. An isolated polypeptide comprising a peptide sequence identical to a fragment of at least ten amino acid residues of SEQ ID NO:44.

72. The polypeptide of claim 71, wherein the polypeptide binds to LDL.

73. The polypeptide of claim 71, wherein the peptide sequence comprises a sequence identical to a fragment of at least about 20 amino acid residues of SEQ ID NO:44.

74. The polypeptide of claim 73, wherein the peptide sequence comprises a sequence identical to a fragment of at least about 30 amino acid residues of SEQ ID NO:44.

75. An isolated polypeptide that binds to LDL and whose sequence differs by one or more conservative amino acid substitutions from the amino acid sequence of SEQ ID NO:5 or SEQ ID NO:8.

76. An isolated polypeptide that binds to LDL and whose sequence differs by one or more conservative amino acid substitutions from the amino acid sequence of SEQ ID NO:44.

77. An isolated polypeptide comprising a peptide sequence, wherein the peptide sequence binds to LDL and differs by one or more conservative amino acid substitutions from the amino acid sequence of SEQ ID NO:5 or SEQ ID NO:8.

22 cont.
100559-1701
TOTAL 6252001

78. An isolated polypeptide comprising a peptide sequence, wherein the peptide sequence binds to LDL and differs by one or more conservative amino acid substitutions from the amino acid sequence of SEQ ID NO:44.

79. An isolated polypeptide comprising a peptide sequence, wherein the peptide sequence binds to LDL and differs by one or more conservative amino acid substitutions from the amino acid sequence of a fragment of at least ten amino acid residues of SEQ ID NO:5 or SEQ ID NO:8.

80. The polypeptide of claim 79, wherein the peptide sequence differs by one or more conservative amino acid substitutions from the amino acid sequence of a fragment of at least about 20 amino acid residues of SEQ ID NO:5 or SEQ ID NO:8.

81. The polypeptide of claim 80, wherein the peptide sequence differs by one or more conservative amino acid substitutions from the amino acid sequence of a fragment of at least about 30 amino acid residues of SEQ ID NO:5 or SEQ ID NO:8.

82. An isolated polypeptide comprising a peptide sequence, wherein the peptide sequence binds to LDL and differs by one or more conservative amino acid substitutions from the amino acid sequence of a fragment of at least ten amino acid residues of SEQ ID NO:44.

83. The polypeptide of claim 82, wherein the peptide sequence differs by one or more conservative amino acid substitutions from the amino acid sequence of a fragment of at least about 20 amino acid residues of SEQ ID NO:44.

84. The polypeptide of claim 83, wherein the peptide sequence differs by one or more conservative amino acid substitutions from the amino acid sequence of a fragment of at least about 30 amino acid residues of SEQ ID NO:44.--

42200000
100559-1101
TOTAL 155500